		JC
₹		951
ટ્રે		_
\leq		Ω
3		
		בי די

02-01-02

Please type a plus sign (+) inside this box — PTO/SB/05 (11-00) Approved for use through 10/31/2002, OMB 0651-0032 U.S Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction A

UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1 53(b))

Ą	ct of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number					
	Attorney Docket No.	PP-16758.003 / 201130.408D1				
	First Inventor	Nobuyuki Itoh				
	Title	HUMAN FGF-21 GENE AND GENE EXPRESSION PRODUCTS				
	Express Mail Label No.	EL755724294US				

P _{TO}	
06076	29/02
jc828	

	nittal Form (e.g., PTO/SB/17) riginal and a duplicate for fee processing)	7.				in duplicate, large table or (Appendix)			
2. Applicant of	olicant claims small entity status.			Nucleotide and/or Amino Acid Sequence					
See 37 CF	R 1.27.		Submission (if applicable, all necessary)						
3. X Copy of Sp	· · · —- ·		a. Computer Readable Form (CRF)						
(preferred arrangement set forth below)			b. Specification Sequence Listing on:						
- Descriptive title of the Invention			i. D-ROM or CD-R (2 copies); or						
- Cross Refe	rence to Related Applications				paper				
- Statement I	Regarding Fed sponsored R & D		c. Statements verifying identity of above copies						
- Reference t	to sequence listing, a table,		ACCOMPANYING APPLICATION PARTS						
or a compu	ter program listing appendix	9.	9. Assignment Papers (cover sheet & document(s))						
- Background	d of the Invention	10.	10. To an arrange of the statement of th						
	nary of the Invention	Ì	(when there is an assignee) Attorney						
	iption of the Drawings (if filed)	11.		•		n Document (if applicable)			
- Detailed De	escription	12.	. 🔀		nation Disclo	_ ·			
- Claim(s)					nent (IDS)/P	1			
	the Disclosure	13.	. 💆		ninary Amen	,			
4. Copy of Dr	awing(s) (35 U.S.C. 113) [Total Sheets 12]	14.	. X	Return	n Receipt Po	ostcard (MPEP 503)			
5. Oath or Declaration	on [Total Sheets 4]			Should	Should be specifically itemized)				
a. Newly e	executed (original or copy)	15.	П.	Certifie	ed Copy of F	Priority Document(s)			
b. 🛭 Copy fr	om a prior application (37 CFR 1.63 (d))	ł	_	(if fore	eign priority i	s claimed)			
	ntinuation/divisional with Box 18 completed)	16.	Π	Reque	est and Certi	ification under 35 U.S.C.			
	ETION OF INVENTOR(S)			122(b))(2)(B)(i). A	oplicant must attach form			
	tatement attached deleting inventor(s) named in		PTO/SB/35 or its equivalent.						
·	application, see 37 CFR 1.63(d)(2) and 1.33(b).	17.	17. Other: _						
6. Application	Data Sheet. See 37 CFR 1.76								
		[1			
18. If a CONT	INUING APPLICATION OR APPLICATION CLAI	MING	FOF	EIGN PRI	ORITY, check	appropriate box, and supply the			
	elow and in a preliminary amendment, or in an Ap			_	_				
☐ Continuation	n 🏿 Divisional 🗍 Continuatio	n-in-p	part	(CIP) 📐		riority from U.S. application			
a. " "						15,805 filed 11/16/00			
Prior application	n information Examiner Ruixiang Li	l 				Group Art Unit: 1646			
declaration is sun	N or DIVISIONAL APPS only: The entire plied under Box 5b, is considered a part	alsc.	iosu	re of the	prior appli	cation, from which an oath or			
divisional annicat	ion and is hereby incorporated by refere	oi u	ie ui The	incorno	ration can	only be relied upon when a			
portion has been i	nadvertently omitted from the submitted	app	lica	tion parts	s.	ony se renea apon when a			
	19. CORRESPON								
	Correspondence address below				or:	Customer Number or Bar Code Label			
Firm Name									
Address									
City, State, Zip						00500			
Country					}	PATENT TRADEMARK OFFICE			
Telephone	F	ax				TATEST TRADESIAIR OFFICE			
Name (Print/Type) Jane E. R. Potter			Registration No. (Attorney/Agent)			33,332			
Signature are Elfoth			احم Date January 29, 2002						
Dunden Haus Otalemant The	./			-					

Burden Hour Statement. This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO. Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PTO/SB/17 (11-00) Approved for use through 10/31/2002. OMB 0651-0032

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)

:1	82

	Complete if Known	
Application Number		
Filing Date	January 29, 2002	
First Named Inventor	Nobuyuki Itoh et al.	
Examiner Name		
Group Art Unit		
Attorney Docket No.	PP-16758.003 / 201130.408D1	

METHOD OF PAYMENT			FEE CALCULATION (continued)				
Payment Enclosed			3. ADDITIONAL FEES				
X Check	Credit card Money Order Other	Large Fee	Entity Fee	<u>Sn</u> Fee	<u>iali</u> Fee		Fee
Deposit Acc		Code	(\$)	Code	(\$)	Fee Description	Paid
Deposit Acc	ount.	105	130	205	65	Surcharge - late filing fee or oath	
Account Number	19-1090	127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
Deposit		139	130	139	130	Non-English specification	
Account Name	Seed Intellectual Property Law Group PLLC	147	2,520	147	2,520	For filing a request for ex parte reexamination	
	oner is authorized to (check all that apply)	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
l fi	fee(s) indicated below	113	1,840*	113	1,840*	Requesting publication of SIR after	
l H	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	115	110	215	55	Examiner action	
I 😑 -	fee(s) indicated below, except for the filing fee	115 116	110 400	215 216	55 200	Extension for reply within first month Extension for reply within second	
	any deficiencies	110	400	210	200	month	
to the above-iden	tified deposit account.	117	920	217	460	Extension for reply within third month	
Applicant cla	ıms small entity status. See 37 CFR 1.27.	118	1,440	218	720	Extension for reply within fourth month	
	FEE CALCULATION	128	1,960	228	980	Extension for reply within fifth month	
1. BASIC FILII		119	320	219	160	Notice of Appeal	
Large Entity	Small Entity	120	320	220	160	Filing a brief in support of an appeal	
Fee Fee Code (\$)	Fee Fee Fee Description Code (\$) Fee Paid	121	280	221	140	Request for oral hearing	
Code (\$) 101 740	Code (\$) Fee Paid 201 370 Utility filing fee 740	138	1,510	138	1,510	Petition to institute a public use proceeding	
106 330	206 165 Design filing fee	140	110	240	55	Petition to revive – unavoidable	
107 510	207 255 Plant filing fee	141	1,280	241	640	Petition to revive – unintentional	
108 740 114 160	208 370 Reissue filing fee 214 80 Provisional filing fee	142	1,280	242	640	Utility issue fee (or reissue)	
111 100	SUBTOTAL (1) (\$) 740	143	460	243	230	Design issue fee	
2 EYTDA CLAI		144	620	244	310	Plant issue fee	
2. EXTRA CLAI	Extra Fee from Fee	122	130	122	130	Petitions to the Commissioner	
Total 8	Claims below Paid	123	50	123	50	Petitions related to provisional applications	
Claims O		126	180	126	180	Submission of Information Disclosure Stmt	
Claims 4 Multiple Dependent	-3 = 1 * 84 = 84	581	40	581	40	Recording each patent assignment per property (times number of properties)	
Large Entity	Small Entity	146	740	246	370	Filing a submission after final rejection (37 CFR § 1 129(a))	
Fee Fee Code (\$) 103 18	Fee Fee Code (\$) 203 9 Claims in excess of 20	149	740	249	370	For each additional invention to be	
103 18 102 84 104 280	202 42 Independent claims in excess of 3	179	740	279	370	examined (37 CFR § 1 129(b)) Request for Continued Examination	
104 280	209 42 ** Reissue independent claims over	169	900	169	900	(RCE) Request for expedited examination of a	
	onginal patent ** Paissus claims in excess of 20 and				500	design application	
110 18	210 9 Reissue claims in excess of 20 and over original patent	Other fe	e (specify)			
SUBTOTAL (2) (\$) 84		*Reduc	ed by Bas	ic Filing	Fee Pa	subtotal (3) (\$) 0	
	ously paid, if greater, For Reissues, see above						
Mama	SUBMITTED BY	Do mint	ion No.				
(Print/Type)	Jane E. R. Potter	Registra: Attorney		33,3	32		
Firm Name/ Address							
/		1				00500	
Signature	500h	Date	Janua	rv 29	2003	PATENT TRADEMARK OF	FICE

(JEP:cew) #249568

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Present Application:

Applicants : Nobuyuki Itoh and W. Michael Kavanaugh

Title : HUMAN FGF-21 GENE AND GENE EXPRESSION PRODUCTS

Docket No. : PP-16758.003 / 201130.408D1

Date : January 29, 2002

Prior Application:

Examiner : Ruixiang Li

Art Unit : 1646

Application No.: 09/715,805

Box Patent Application Commissioner for Patents Washington, DC 20231

REQUEST TO USE COMPUTER READABLE FORM FROM PARENT APPLICATION

Commissioner for Patents:

The computer readable form in this application is identical with that filed in Application Number 09/715,805 filed November 16, 2000. In accordance with 37 C.F.R. § 1.821(e), please use the only computer readable form filed on September 27, 2001 in that application as the computer readable form for the instant application. It is understood that the Patent and Trademark Office will make the necessary changes in the application number and filing date for the computer readable form that will be used in the instant application.

Respectfully submitted,

Seed Intellectual Property Law Group PLLC

Jane E. R. Potter

Registration No. 33,332

00500
PATENT TRADEMARK OFFICE